

20. (Amended) An optical fiber matrix material, an optical fiber secondary coating, an optical fiber colored secondary coating, an optical fiber ink coating, or an optical fiber bundling material obtained by curing the composition of claim 1.

21. (Amended) Use of the composition of claim 1 as an optical fiber matrix composition, an optical fiber secondary coating composition, an optical fiber colored secondary coating composition, an optical fiber ink coating composition, or an optical fiber bundling composition.

24. (Amended) A composition obtainable by the method of claim 22.

REMARKS

The claims have been amended to eliminate multiple dependencies. No new matter has been introduced.

It is respectfully submitted that the present application is in condition for allowance and an early Notice to that effect is courteously solicited. However, if any questions remain, the Examiner is encouraged to call the undersigned to expedite the prosecution of this application.

Respectfully submitted,

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Appendix

APPENDIX TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims have been amended as follows:

3. (Amended) The composition [according to any one of claims 1-2] of claim 1, wherein X₁ comprises one or more residues of a phenolic group.
4. (Amended) The composition [according to any one of claims 1-3] of claim 1, wherein X₁ comprises one or more alkoxy groups.
5. (Amended) The composition [according to any one of claims 1-4] of claim 1, wherein said formula (a) represents a bisphenol diacrylate.
6. (Amended) The composition [according to any one of claims 1-5] of claim 1, wherein said formula (a) represents a bisphenol A diacrylate.
7. (Amended) The composition [according to any one of claims 1-6] of claim 1, wherein said formula (a) represents an alkoxylated bisphenol A diacrylate.
8. (Amended) The composition [according to any one of claims 1-7] of claim 1, wherein X₁ has a molecular weight below 750 g/mol.
9. (Amended) The composition [according to any one of claims 1-8] of claim 1, wherein X₁ has a molecular weight below 500 g/mol.
10. (Amended) The composition [according to any one of claims 1-9] of claim 1, wherein said multifunctional isocyanate is an aromatic diisocyanate.
11. (Amended) The composition [according to any one of claims 1-10] of claim 1, wherein said multifunctional isocyanate is a toluene diisocyanate.
12. (Amended) The composition [according to any one of claims 1-11] of claim 1, wherein said composition comprises an oligomer prepared by reacting one or more

polyols with one or more polyisocyanates and one or more hydroxyalkylacrylates.

15. (Amended) The composition [according to any one of claims 1-14] of claim 1, wherein said composition comprises one or more photoinitiators.

16. (Amended) The composition [according to any one of claims 1-15] of claim 1, wherein said composition, after cure, has a glass transition temperature in the range of 70-130°C.

17. (Amended) The composition [according to any one of claims 1-16] of claim 1, wherein said composition, after cure, has a modulus of at least 400 MPa.

18. (Amended) The composition [according to any one of claims 1-17] of claim 1, wherein said composition comprises a colorant.

19. (Amended) A product obtained at least in part by curing the composition [according to any one of claims 1-18] of claim 1.

20. (Amended) An optical fiber matrix material, an optical fiber secondary coating, an optical fiber colored secondary coating, an optical fiber ink coating, or an optical fiber bundling material obtained by curing the composition [according to any one of claims 1-18] of claim 1.

21. (Amended) Use of the composition [according to any one of claims 1-19] of claim 1 as an optical fiber matrix composition, an optical fiber secondary coating composition, an optical fiber colored secondary coating composition, an optical fiber ink coating composition, or an optical fiber bundling composition.

24. (Amended) A composition obtainable by the method [according to any one] of claim[s] 22 [-23].